(1) Tuber rot as defined in the Northern Potato Crop Provisions, to the extent that 5.1 percent (by weight) or more of the insured production is affected;

(2) Internal defects to the extent that such defects are in excess of the amount allowed for the U.S. grade standard you elected for purposes of coverage under the Northern Potato Crop Insurance Quality Endorsement. Such defects must not be separable from undamaged production using methods used by the packers or processors to which you normally deliver your potato production. This coverage is applicable only to production covered under the Northern Potato Crop Insurance Quality Endorsement; or

(3) A specific gravity lower than the lesser of 1.074 or the minimum acceptable amount specified in the processor contract, or a fry color of No. 3 or darker due to either sugar exceeding 10 percent or sugar ends exceeding 19 percent. This coverage is applicable only to production covered under the Northern Potato Crop Insurance Processing Quality Endorsement.

(b) You notify us within 72 hours of your initial discovery of any damage that has or that may later result in the quality deficiencies specified in section 5(a):

(c) The percentage of production that has any of the quality deficiencies specified in section 5(a) is determined no later than 60 days after the end of the insurance period; and

(d) The potatoes are evaluated and quality (grade) determinations are made by us, a laboratory approved by us, or a potato grader licensed or certified by the applicable State or the United States Department of Agriculture, in accordance with the United States Standards for Grades of Potatoes. Samples of damaged production must be obtained by us or party approved by us prior to the sale or disposal of any lot of potatoes. Or, if production is not sold or disposed of within 60 days of the end of the insurance period, samples must be obtained within 60 days of the end of the insurance period.

[62 FR 65337, Dec. 12, 1997]

§457.147 Central and Southern potato crop insurance provisions.

The Central and Southern Potato Crop Insurance Provisions for the 1999 and succeeding crop years are as follows:

FCIC Policies

UNITED STATES DEPARTMENT OF AGRICULTURE

Federal Crop Insurance Corporation

Reinsured Policies

(Appropriate title for insurance provider) Both FCIC and reinsured policies: Central and Southern Potato Crop Provisions

These provisions will be applicable in: Alabama; Arizona; all California counties except Humboldt, Modoc and Siskiyou; Delaware; Florida; Georgia; Maryland; Missouri; New Jersey; New Mexico; North Carolina; Oklahoma; Texas; and Virginia.

If a conflict exists among the policy provisions, the order of priority is as follows:

(1) The Catastrophic Risk Protection Endorsement, as applicable; (2) the Special Provisions; (3) these Crop Provisions; and (4) the Basic Provisions, with (1) controlling (2), etc.

1. Definitions

Certified seed. Potatoes for planting a potato crop in a subsequent crop year that have been found to meet the standards of the public agency that is responsible for the seed certification process within the state in which they were grown.

Discard. Disposal of production by you, or a person acting for you, without receiving any value for it.

Disposed. Any disposition of the crop including but not limited to sale or discard.

Grade inspection. An inspection in which samples of production are obtained by us, or a party approved by us, prior to the sale, storage or disposal of any lot of potatoes, or any portion of a lot and the potatoes are evaluated and quality (grade) determinations are made by us, a laboratory approved by us, or a potato grader licensed or certified by the applicable State or the United States Department of Agriculture, in accordance with the United States Standards for Grades of Potatoes.

Harvest. Lifting potatoes from within the soil to the soil surface.

Hundredweight. One hundred (100) pounds avoirdupois.

Lot. A quantity of production that can be separated from other quantities of production by grade characteristics, load, location or other distinctive features.

Planting period. The period of time between the calendar dates designated in the Special Provisions for the planting of spring-planted, summer-planted, fall-planted, or winterplanted potatoes.

Practical to replant. In lieu of the definition of "Practical to replant" contained in section one of the Basic Provisions, practical to replant is defined as our determination, after loss or damage to the insured crop, based on factors including, but not limited to, moisture availability, condition of the field, marketing windows, and time to crop maturity, that replanting to the insured crop will allow the crop to attain maturity prior to the calendar date for the end of the insurance period. It will not be considered practical to replant after the end of the planting period, or the end of the planting period in which initial planting took place in

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counties for which the Special Provisions designates separate planting periods, unless replanting is generally occurring in the area.

2. Unit Division

A basic unit, as defined in section 1 of the Basic Provisions, will be divided into additional basic units by planting period.

- 3. Insurance Guarantees, Coverage Levels, and Prices for Determining Indemnities
- (a) In addition to the requirements of section 2 of the Basic Provisions, you may select only one price election for all the potatoes in the county insured under this policy unless the Special Provisions provide dif-ferent price elections by type. If the Special Provisions provide for different price elections by type, you may select one price election for each potato type designated in the Special Provisions. The price elections you choose for each type must have the same percentage relationship to the maximum price election offered by us for each type. For example, if you choose 100 percent of the maximum price election for one type, you must also choose 100 percent of the maximum price election for all other types.
- (b) If the production from any acreage of the insured crop is not harvested, the price

used to determine your indemnity will be 80 percent of your price election.

(c) Any acreage of potatoes damaged to the extent that similarly situated producers in the area would not normally further care for the potatoes will be deemed to have been destroyed even though you may continue to care for the potatoes. The price election for unharvested acreage will apply to such acreage.

4. Contract Changes

In accordance with section 4 of the Basic Provisions, the contract change date is:

- (a) June 30 preceding the cancellation date for counties with a September 30 cancellation date;
- (b) September 30 preceding the cancellation date for counties with a November 30 or December 31 cancellation date; and
- (c) November 30 preceding the cancellation date for counties with a February 28 or March 15 cancellation date.

5. Cancellation and Termination Dates

In accordance with section 2 of the Basic Provisions, the cancellation and termination dates are:

State and county	Dates
Pinellas, Hillsborough, Polk, Oseola, and Brevard Counties, Florida, and all Florida counties lying south thereof	Sep. 30.
Arizona; all California counties; and all Texas counties except Bailey, Castro, Dallam, Deaf Smith, Floyd, Gaines, Hale, Hartley, Haskell, Knox, Lamb, Parmer, Swisher, and Yoakum.	Nov. 30.
Alabama; Delaware; Georgia; Maryland; Missouri; New Jersey; North Carolina; Virginia; and all Florida counties except Pinellas, Hillsborough, Polk, Oseola, and Brevard Counties, Florida, and all Florida counties to the south thereof.	Dec. 31.
Oklahoma; and Haskell and Knox Counties, Texas	Feb. 28.
Bailey, Castro, Dallam, Deaf Smith, Floyd, Gaines, Hale, Hartley, Lamb, Parmer, Swisher, and Yoakum Counties, Texas; and New Mexico.	Mar. 15.

6. Annual Premium

In lieu of the premium computation method contained in section 7 of the Basic Provisions, the annual premium amount (y) is computed by multiplying (a) the production guarantee by (b) the price election for harvested acreage, by (c) the premium rate, by (d) the insured acreage, by (e) your share at the time of planting, and by (f) any applicable premium adjustment factors contained in the actuarial documents (axbxcxdxexf = y).

7. Insured Crop

In accordance with section 8 of the Basic Provisions, the crop insured will be all the potatoes in the county for which a premium rate is provided by the actuarial documents:

- (a) In which you have a share;
- (b) Planted with certified seed (unless otherwise permitted by the Special Provisions);
- (c) Planted for harvest as certified seed stock, or for human consumption, (unless

specified otherwise in the Special Provisions);

- (d) That are not (unless allowed by the Special Provisions or by written agreement):
 - (1) Interplanted with another crop; or
- (2) Planted into an established grass or legume.

8. Insurable Acreage

In addition to the provisions of section $\boldsymbol{9}$ of the Basic Provisions, we will not insure any acreage that:

- (a) Does not meet the rotation requirements contained in the Special Provisions for the crop; or
- (b) Is damaged before the final planting date or before the end of the applicable planting period in counties for which the Special Provisions designate separate planting periods, to the extent that similarly situated producers in the area would normally

not further care for the crop, unless it is replanted or we agree that it is not practical to replant.

9. Insurance Period

In accordance with the provisions of section 11 of the Basic Provisions, the calendar date for the end of the insurance period is the date immediately following planting as follows (exceptions, if any, for specific counties, varieties or types are contained in the Special Provisions):

(a) July 15 in Missouri; North Carolina; and all Texas counties except Bailey, Castro, Dallam, Deaf Smith, Floyd, Gaines, Hale, Haskell, Hartley, Knox, Lamb, Parmer, Swisher, and Yoakum.

(b) July 25 in Arizona; and Virginia.

- (c) August 15 in Oklahoma; and Haskell and Knox Counties, Texas.
- (d) In Alabama; California; Florida; and Georgia; the dates established by the Special Provisions for each planting period; and
- (e) October 15 in Bailey, Castro, Dallam, Deaf Smith, Floyd, Gains, Hale, Hartley, Lamb, Parmer, Swisher, and Yoakum Counties, Texas; Delaware; Maryland; New Jersey; and New Mexico.

10. Causes of Loss

- (a) In accordance with the provisions of section 12 of the Basic Provisions, insurance is provided only against the following causes of loss which occur within the insurance period:
 - (1) Adverse weather conditions;
 - (2) Fire;
- (3) Insects, but only if sufficient and proper pest control measures are used;
- (4) Plant disease, but only if sufficient and proper disease control measures are used;
 - (5) Wildlife;
 - (6) Earthquake;
 - (7) Volcanic eruption; or
- (8) Failure of the irrigation water supply, if caused by an insured peril that occurs during the insurance period (see section 10(a) (1) through (7)).
- (b) In addition to the causes of loss not insured against as contained in section 12 of the Basic Provisions, we will not insure against any loss of production due to:
- (1) Damage that occurs or becomes evident after the end of the insurance period, including, but not limited to, damage that occurs after potatoes have been placed in storage; or
- (2) Causes, such as freeze after certain dates, as limited by the Special Provisions.

11. Duties in the Event of Damage or Loss

(a) In accordance with the requirements of section 14 of the Basic Provisions, you must leave representative samples at least 10 feet wide and extending the entire length of each field in the unit if you are going to destroy

any acreage of the insured crop that will not be harvested.

(b) We must be given the opportunity to perform a grade inspection on the production from any unit for which you have given notice of damage.

12. Settlement of Claim

(a) We will determine your loss on a unit basis. In the event you are unable to provide separate acceptable production records:

(1) For any optional units, we will combine all optional units for which acceptable production records were not provided; and

- (2) For any basic units, we will allocate any commingled production to such units in proportion to our liability on the harvested acreage for the units.
- (b) In the event of loss or damage covered by this policy, we will settle your claim by:
- (1) Multiplying the insured acreage by its respective production guarantee (if there is unharvested acreage in the unit, the harvested and unharvested acreage will be determined separately);
- (2) Multiplying each result in section 12(b)(1) by the respective price election (the price election may be limited as specified in section 3.);
- (3) Totaling the results of section 12(b)(2);
- (4) Multiplying the total production to be counted of each type, if applicable, (see section 12(d)) by the respective price election;
- (5) Totaling the results of section 12(b)(4);
- (6) Subtracting the results of section 12(b)(5) from the result in section 12(b)(3); and
- (7) Multiplying the result of section 12(b)(6) by your share.

For example:

You have a 100 percent share in 100 harvested acres of potatoes in the unit, with a guarantee of 150 hundredweight per acre and a price election of \$4.00 per hundredweight. You are only able to harvest 10,000 hundredweight. Your indemnity would be calculated as follows:

- (1) 100 acres \times 150 hundredweight = 15,000 hundredweight guarantee; (2) 15,000 hundredweight \times \$4.00 price elec-
- (2) 15,000 hundredweight \times \$4.00 price election = \$60,000.00 value of guarantee; (4) 10,000 hundredweight \times \$4.00 price elec-
- (4) 10,000 nundredweight × \$4.00 price election = \$40,000.00 value of production to count; (6) \$60,000.00 – \$40,000.00 = \$20,000.00 loss; and
- (6) 300,000.00 340,000.00 = 320,000.00 ross, and (7) $$20,000.00 \times 100$ percent = \$20,000.00 indem-

nity payment.

You also have a 100 percent share in 100 unharvested acres of potatoes in the same unit, with a guarantee of 150 hundredweight per acre and a price election of \$3.20 per hundredweight. (The price election for unharvested acreage is 80.0 percent of your elected price election ($$4.00 \times 0.80 = 3.20). This unharvested acreage was appraised at 35 hundredweight per acre for a total of 3.500 hundredweight as production to count. Your total indemnity for the harvested and

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unharvested acreage would be calculated as follows:

(1) $100~acres \times 150~hundredweight = 15,000~hundredweight guarantee for the harvested acreage, and$

100 acres × 150 hundredweight = 15,000 hundredweight guarantee for the unharvested acreage;

(2) 15,000 hundredweight guarantee \times \$4.00 price election = \$60,000.00 value of guarantee for the harvested acreage, and

15,000 hundredweight guarantee \times \$3.20 price election = \$48,000.00 value of guarantee for the unharvested acreage;

(3) \$60,000.00 + \$48,000.00 = \$108,000.00 total value of guarantee;

(4) 10,000 hundredweight \times \$4.00 price election = \$40,000.00 value of production to count for the harvested acreage, and 3500 hundredweight \times \$3.20 = \$11,200.00 value

3500 hundredweight \times \$3.20 = \$11,200.00 value of production to count for the unharvested acreage:

- (5) \$40,000.00 + \$11,200.00 = \$51,200.00 total value of production to count;
- (6) \$108,000.00 \$51,200 = \$56,800.00 loss; and (7) \$56,800.00 loss × 100 percent = \$56,800.00

indemnity payment.

- (c) The extent of any quality loss must be determined based on samples obtained no later than the time potatoes are placed in storage, if the production is stored prior to sale, or the date they are delivered to a buyer, wholesaler, packer, broker, or other handler if production is not stored.
- (d) The total production to count (in hundredweight) from all insurable acreage on the unit will include:
- (1) All appraised production as follows:
- (i) Not less than the production guarantee per acre for acreage:
 - (A) That is abandoned;
- (B) That is put to another use without our consent;
- (C) That is damaged solely by uninsured causes:
- (D) From which any production is disposed of without a grade inspection; or
- (E) For which you fail to provide acceptable production records;
- (ii) Production lost due to uninsured causes;

(iii) Production lost due to harvest prior to full maturity. Production to count from such acreage will be determined by increasing the amount of harvested production by 2 percent per day for each day the potatoes were harvested prior to the date the potatoes would have reached full maturity. The date the potatoes would have reached full maturity will be considered to be 45 days prior to the calendar date for the end of the insurance period, unless otherwise specified in the Special Provisions. This adjustment will not be made if the potatoes are damaged by an insurable cause of loss, and leaving the crop in the field would either reduce production or decrease quality.

- (iv) Unharvested production (the value of unharvested production will be calculated using the reduced price election determined in section 3(b) and unharvested production may be adjusted in accordance with section 12(e)); and
- (v) Potential production on insured acreage that you intend to put to another use or abandon, if you and we agree on the appraised amount of production. Upon such agreement, the insurance period for that acreage will end when you put the acreage to another use or abandon the crop. If agreement on the appraised amount of production is not reached:
- (A) If you do not elect to continue to care for the crop, we may give you consent to put the acreage to another use if you agree to leave intact, and provide sufficient care for, representative samples of the crop in locations acceptable to us (The price used to determine the amount of any indemnity will be limited as specified in section 3 even if the representative samples are harvested. The amount of production to count for such acreage will be based on the harvested production or appraisals from the samples at the time harvest should have occurred. If you do not leave the required samples intact, or fail to provide sufficient care for the samples, our appraisal made prior to giving you consent to put the acreage to another use will be used to determine the amount of production to count): or
- (B) If you elect to continue to care for the crop, the amount of production to count for the acreage will be the harvested production, or our reappraisal if additional damage occurs and the crop is not harvested: and
- (2) All harvested production from the insurable acreage determined in accordance with section 12(e).
- (e) With the exception of production with external defects, only marketable lots of mature potatoes will be production to count for loss adjustment purposes. Production not meeting the standards for grading U.S. No. 2 due to external defects will be determined on an individual potato basis for unharvested potatoes and for any harvested potatoes if we determine it is practical to separate the damaged production. All determinations must be based upon a grade inspection.
- (1) Marketable lots of potatoes will include any lot of potatoes that is:
 - (i) Stored;
 - (ii) Sold as seed;
 - (iii) Sold for human consumption; or
- (iv) Harvested and not sold or that is appraised if such lot meets the standards for grading U.S. No. 2 or better on a sample basis.
- (2) Marketable lots will also include any potatoes that we determine:
- (i) Could have been sold for seed or human consumption in the general marketing area;

- (ii) Were not sold as a result of uninsured causes including, but not limited to, failure to meet chipper or processor standards for fry color or specific gravity; or
- (iii) Were disposed of without our prior written consent and such disposition prevented our determination of marketability.
- (3) Unless included in section 12(e) (1) or (2), a potato lot will not be considered marketable if, due to insurable causes of damage, it:
- (i) Is partially damaged, and is salvageable only for starch, alcohol, or livestock feed;
- (ii) Is left unharvested and does not meet the standards for grading U.S. No. 2 or better due to internal defects; or
- (iii) does not meet the standards for grading U.S. No. 2 or better due to external defects, is harvested, and it is not practical to separate the damaged production.

13. Prevented Planting

Your prevented planting coverage will be 25 percent of your production guarantee for timely planted acreage. If you have limited or additional coverage, as specified in 7 CFR part 400, subpart T, and pay an additional premium, you may increase your prevented planting coverage to a level specified in the actuarial documents.

[62 FR 65333, Dec. 12, 1997]

§457.148 Fresh market pepper crop insurance provisions.

The fresh market pepper crop insurance provisions for the 1999 and succeeding crop years are as follows:

FCIC Policies

DEPARTMENT OF AGRICULTURE

Federal Crop Insurance Corporation

Reinsured Policies

(Appropriate title for insurance provider) Both FCIC and Reinsured Policies

Fresh Market Pepper Crop Provisions

If a conflict exists among the policy provisions, the order of priority is as follows: (1) The Catastrophic Risk Protection Endorsement, if applicable; (2) the Special Provisions; (3) these Crop Provisions; and (4) the Basic Provisions with (1) controlling (2), etc.

1. Definitions

Acre—43,560 square feet of land when row widths do not exceed six feet, or if row widths exceed six feet, the land area on which at least 7,260 linear feet of rows are planted.

Bell pepper—An annual pepper (of the capsicum annum species, grossum group), widely cultivated for its large, crisp, edible fruit.

Box-- 0ne and one-ninth (1½) bushels of the insured crop.

Crop year—In lieu of the definition of "crop year" contained in section 1 (Definitions) of the Basic Provisions (§457.8), crop year is a period of time that begins on the first day of the earliest planting period for fall planted peppers and continues through the last day of the insurance period for spring planted peppers. The crop year is designated by the calendar year in which spring planted peppers are harvested.

Direct marketing—Sale of the insured crop directly to consumers without the intervention of an intermediary such as a wholesaler, retailer, packer, processor, shipper or buyer. Examples of direct marketing include selling through an on-farm or roadside stand, farmer's market, and permitting the general public to enter the field for the purpose of picking all or a portion of the crop.

Excess rain—An amount of precipitation sufficient to directly damage the crop.

Freeze—The formation of ice in the cells of the plant or its fruit, caused by low air temperatures.

Harvest—The picking of peppers on the unit.

Mature bell pepper—A pepper that has reached the stage of development that will withstand normal handling and shipping.

Plant stand—The number of live plants per acre prior to the occurrence of an insurable cause of loss.

Planted acreage—In addition to the definition contained in the Basic Provisions, for each planting period, pepper seed or transplants must initially be planted in rows, unless otherwise provided by the Special Provisions, actuarial documents, or by written agreement.

Planting period—The period of time designated in the actuarial documents in which the peppers must be planted to be considered fall winter or spring planted perpers

fall, winter or spring-planted peppers.

Potential production—The number of boxes of mature bell peppers that the pepper plants will or would have produced per acre by the end of the insurance period, assuming normal growing conditions and practices.

Practical to replant—In lieu of the definition of "Practical to replant" contained in section 1 of the Basic Provisions (§457.8), practical to replant is defined as our determination, after loss or damage to the insured crop, based on factors, including but not limited to moisture availability, condition of the field, marketing windows, and time to crop maturity, that replanting to the insured crop will allow the crop to attain maturity prior to the calendar date for the end of the insurance period (inability to obtain plants or seed will not be considered when determining if it is practical to replant).

Row width—The widest distance from the center of one row of plants to the center of an adjacent row of plants.